

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION (TDEC)

Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243, 1-888-891-TDEC (8332)

Annual Stormwater Monitoring Report for Stormwater Discharges Associated with Industrial Activities under the Tennessee Multi-Sector General NPDES Permit (TMSP)

Facility Name: S&R INC	TMSP Number:	TNR054416
Contact Person: Bill Salsman	Phone Number:	653828850
This report is submitted for the following calendar year (e.g. 2013): 2013	Outfall Number:	001
List all TMSP sectors which apply to discharge from this outfall:	Sample Date:	No significant cete

LOW CONCENTRATION WAIVER (See Instructions Note 3): List all parameters for which the facility is certifying that there has not been a significant change in industrial activity or the pollution prevention measures in the area of the facility that drains to the outfall for which sampling was waived.

Parameters:

DIRECTIONS: In the spaces below, provide the results of storm water monitoring for the designated outfall. The parameters for which monitoring must be conducted depend on which industry sector(s) of the TMSP applies to the discharge. Look up your sector(s) in the permit and analyze for the parameters that apply. If parameter is not listed below, submit additional sheets. All samples should be collected by grab technique.

Parameter		Annual Sample Result (mg/L)		Parameter (continued)	Benchmark (mg/L)	Annual Sample Result (mg/L)
Aluminum, Total	0.75	·		Magnesium, Total	0.064	
Ammonia	4.0			Mercury, Total	0.0024	
Arsenic, Total	0.15			Nickel, Total	0.875	
BOD, 5-Day	30			Nitrate + Nitrite Nitrogen	0.68	_
Cadmium, Total	0.0021			Oil and Grease	15	
Chromium, Total	1.8		1.11	pН	5.0-9.0	
COD	120			Phenois	0.016	
Copper, Total	0.018			Phosphorus, Total (as P)	2.0	
Cyanide, Total	0.022			Selenium, Total	0.005	
Fluoride	1.8			Silver, Total	0.0038	
Iron, Total	5.0			Total Suspended Solids (TSS)	150	
Lead, Total	0.156			Zinc, Total	0.395	

CERTIFICATION AND SIGNATURE Make all entries in ink. This report must be signed by a responsible corporate officer for a corporation, a general partner for a partnership, the proprietor for a sole proprietorship, or a principal executive officer or ranking elected official for a public agency.

I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision. The submitted information is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.

Permittee name (print or type)

Official Title

Signature

Date

INSTRUCTIONS

- 1. The purpose of this form is to report stormwater monitoring results under the TMSP. Only one sample per calendar year is required (except Sectors J & H, for more details see the TMSP at http://www.tn.gov/environment/permits/tmsp.shtml) Grab samples should be collected within the first 30 minutes (or as soon thereafter as practical, but not to the first 30 minutes (or as soon thereafter as practical, but not to the first 30 minutes (or as soon thereafter as practical, but not to the following the form must be submitted for each outfall. If more than one sample is collected ATTO Mfall, submit the average results of all monitoring data (for calculating average, use ½ of a detection level, if parameter was not detected). New facilities must conduct sampling in the year during which permit coverage was obtained and during each following year. The completed form must be submitted by March 31 of the following year, e.g. monitoring required during 2013 calendar year is due by March 31, 2014 2 8 2014
- 2. If the results of annual stormwater runoff monitoring demonstrates that the facility because the benchmark concentration, the permittee must inform The Division's local Environmental Field Office (HIJO) is with the facility because from the time stormwater monitoring results were received, describing the likely cause of the exceedance(s). Further perpendicular from the time stormwater monitoring results were received, the facility must review its stormwater pollution prevention per (SWPPP), make any modifications or additions to the plan which would assist in reducing runoff concentrations to less than the benchmark concentrations for that parameter, and submit to the local EFO a summary of the proposed SWPPP modifications (including a timetable for implementation).
- 3. Low Concentration Waiver When the average concentration for a pollutant calculated from monitoring data collected from the first four calendar years of monitoring is less than the benchmark concentration, a facility may waive monitoring requirements in the last annual monitoring period. This form should be used for certification of low concentration waiver provision.

Complete, sign and date this form before it is submitted. Keep a copy of the completed form for your records. Submit the original completed and signed form to: Compliance & Enforcement Unit, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243 or you may submit the report electronically to: DWRWater.Compliance@tn.gov

MAY 1 5 2014